



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/849,195
Applicant : GUTTAG ET AL.
Filed : MAY 20, 2004
Title : DIGITAL BACKPLANE

Art Unit : 2673
Examiner : DHARIA, PRABODH M.

Atty Docket No. : KAGU-0002-UTY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION REQUIREMENT

Sir:

In response to the Office Action/Restriction Requirement, mailed September 1, 2004, the period for response to which is set to expire on October 1, 2004, Applicant hereby elects Group I, without prejudice or disclaimer.

REMARKS

The Examiner has required a restriction between the following groups:

Group I: Claims 1-14 are drawn to display driving by controlling light modulating element, classified in class 345, subclass 85-87; and

Group II: Claims 16-29, 142, and 143 are drawn to display, with series of stages each having stage value corresponding to pixel value of light modulating element, classified in class 369, subclass 44.12.

Group III: Claims 30-38 are drawn to display with storage bits corresponding to pixel value of light modulating element and mask write operation as updating means which also perform setting and resetting, classified in class 345, subclass 100.

Group IV: Claims 30-38 are drawn to display with two series of count steps LS count steps and MS count steps setting or clearing output bits to set pixel values for array of light modulating element, classified in class 385, subclass 9 and 19.

Group V: Claims 48-67 are drawn to display with logical bit serial operation